

09-28-01

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Atty. Docket No. APPM/6303/CPI/COPPER/PJS

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box Patent Application  
 Assistant Commissioner of Patents and Trademarks  
 Washington, D.C. 20231

Re: Inventor(s): Hua Chung; Ling Chen; Jick Yu; and Mei Chang

Title: INTEGRATION OF BARRIER LAYER AND SEED LAYER

Transmitted herewith is the patent application identified above, including:

- ☒ Specification, claims and abstract, totaling 33 pages.
- ☒ Drawings totaling 6 pages, ☒ Formal ☐ Informal.
- ☒ Executed Declaration and Power of Attorney.
- ☐ Information Disclosure Statement w/ Form 1449 and References.
- ☒ Assignment of the invention to **Applied Materials, Inc.**
- ☒ Assignment Recordation Cover Sheet

## FEE CALCULATION

Fee Items	Claims Filed	Included With Basic Fee	Extra Claims	Fee Rate	Total
Total Claims	69	-20=		x \$18.00	882.00
Independent Claims	9	-3=		x \$80.00	480.00
Basic Filing Fee				\$710.00	\$710.00
<b>TOTAL FEES</b>					<b>\$2,072.00</b>

- ☒ The Commissioner is hereby authorized to charge \$2,072.00 to Deposit Account No. 50-1074/ APPM/6303/CPI/COPPER/PJS.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-1074/ APPM/6303/CPI/COPPER/PJS. A duplicate copy of this transmittal is enclosed.
- ☒ Please address all future correspondence to:

**PATENT COUNSEL**  
**APPLIED MATERIALS, INC.**  
**Legal Affairs Department**  
**P.O. BOX 450A**  
**Santa Clara, CA. 95052**

I hereby certify that this correspondence is being deposited with the United States Postal Service as express mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Express Mail Receipt No. EL 804719655 US

Date of Deposit 9-26-01Signature Beth Mulcahy

Respectfully submitted,

Robert W. Mulcahy  
 Robert W. Mulcahy  
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